

Claim listing.

WHAT IS CLAIMED IS:

1-10 (cancelled)

11. (previously twice amended) A substantially purified nucleic acid molecule encoding a nitrite reductase comprising SEQ ID NO:11926.

12-42 (cancelled)

43. (previously added) A recombinant DNA construct for expression of a nitrite reductase gene in a plant cell, wherein said construct comprises a promoter functional in a plant cell operatively linked to a molecule encoding a nitrite reductase protein having at least 70 percent sequence identity to SEQ ID NO:11926 over the entire length of said protein.

44. (previously added) The recombinant DNA construct of claim 43, wherein said nucleic acid molecule encodes a nitrite reductase protein having at least 90 percent sequence identity to SEQ ID NO:11926 over the entire length of said protein.

45. (previously added) The recombinant DNA construct of claim 43, wherein said nucleic acid molecule encodes a nitrite reductase comprising SEQ ID NO:11926.

46. (previously added) A plant cell comprising a recombinant DNA construct of claim 43.